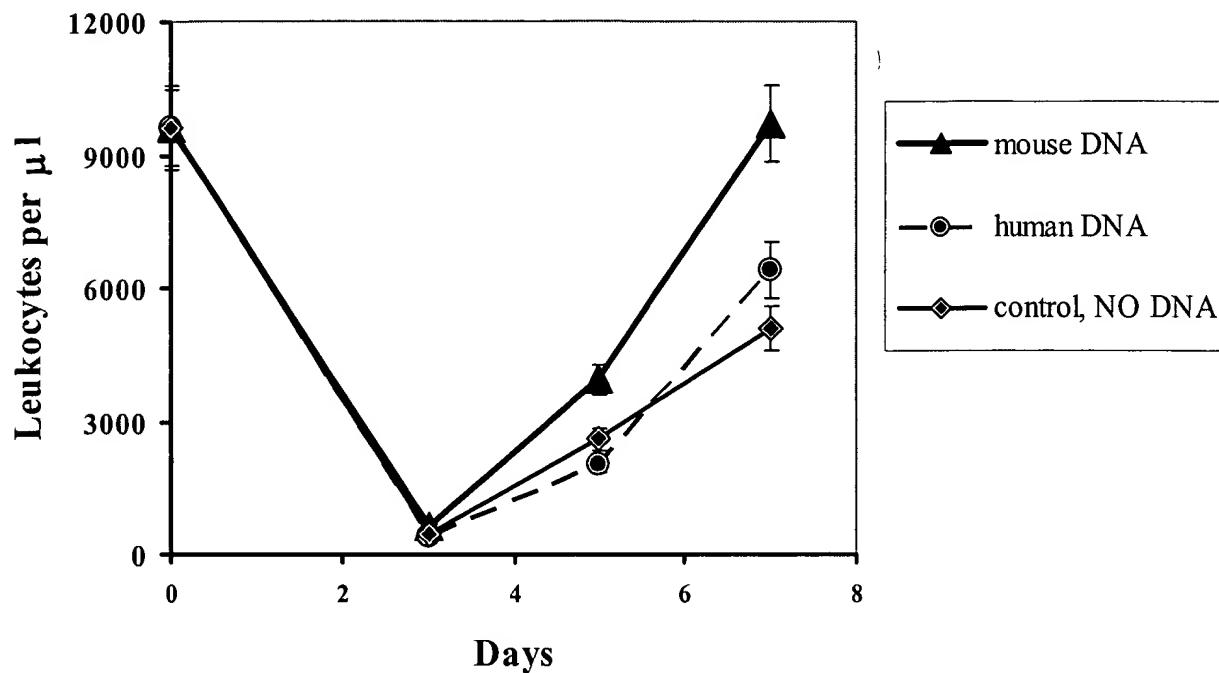


EXHIBIT 5



Effect of Fragmented Genomic DNA Preparations on Blood Leukocytes Dynamics in Mice After Being Treated with Cyclophosphamide. Groups of 12 male A strain mice were injected with Cyclophosphamide (0.2 mg per 1g of weight). Fragmented DNA either allogenic from CBA mice or from human placenta was injected i.p. (50 μg per animal) daily starting one day prior to the cyclophosphamide injection for 8 days. The control group received daily i.p. injections of saline. Leukocytes were counted on the 3rd, 5th and 7th day of the experiment.